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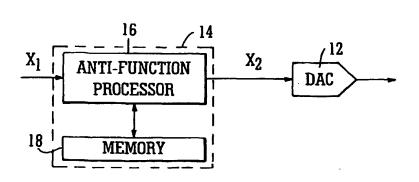
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(54) Title: SYSTEM AND METHOD FOR DIGITAL COMPENSATION OF DIGITAL TO ANALOG AND ANALOG TO DIG-ITAL CONVERTERS



(57) Abstract: The present invention relates to a system and method for digitally compensating signal converters and in particular digital to analog converter which receives digital input data for a digital to analog converter and supplies anti-function digital coefficients derived from the error function of the digital to analog converter and corresponding to the digital input data and applies the anti-function digital coefficients to the digital input data to pre-condition the digital input data to compensate

for the error function of the digital to analog converter. The invention also extends to analog to digital converters.